Appl. No. 10/062,949
Amdt. sent September 20, 2005
Reply to Office Action of June 28, 2005

PATENT

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

1   1.   (Currently amended): An authenticity output method of outputting a
2   verification result of authenticity based on digital data, comprising the steps of:
3   receiving discriminating information to be outputted with a verification result of
4   authenticity based on the digital data, wherein the discriminating information can be
5   discriminated only by a specific user;
6   registering the discriminating information which is outputted together with the
7   verification result of the authenticity based on the digital data into a personal table for
8   verification;
9   verifying the authenticity based on the digital data; and
10   when the verification result of the authenticity based on the digital data is
11   outputted, reading out the discriminating information registered in said personal table for
12   verification and outputting said discriminating information in accordance with said verification
13   result on a display screen.

1   2.   (Currently amended): An authenticity output method of outputting a
2   verification result of authenticity based on digital data, comprising the steps of:
3   receiving discriminating information to be outputted with a verification result of
4   authenticity based on the digital data, wherein the discriminating information can be
5   discriminated only by a specific user;
6   registering the received information which is outputted together with the
7   verification result of the authenticity based on the digital data into a personal table for
8   verification of a server connected to a network;
9   requesting the verification of the authenticity based on the digital data to said
10   server by a client connected to said network;

Appl. No. 10/062,949
Amdt. sent September 20, 2005
Reply to Office Action of June 28, 2005

PATENT

11   in said server, verifying the authenticity based on the digital data;

12   in said server, reading out the <u>discriminating</u> information registered in said

13   personal table for verification and sending said information to said client in accordance with said

14   verification result; and

15   outputting by said client the <u>verification result and the discriminating</u> information

16   ~~together with verification result and~~ which was sent from said server <u>onto a display screen.</u>

1   3.   (Currently amended): A method according to claim 1 or 2, wherein the

2   <u>discriminating</u> information which is outputted together with said verification result is multimedia

3   data which can be sensitively recognized, such as arbitrary character train information, image

4   data information, audio data information, motion image data information, or the like designated

5   by the user.

1   4.   (Currently amended): A method according to claim 1 or 2, wherein the

2   <u>registering step includes encrypting the discriminating</u> information ~~which is outputted together~~

3   ~~with said verification result is encrypted and registered into said personal table for verification.~~

1   5.   (Currently amended): A method according to claim 1 or 2, wherein <u>in said</u>

2   <u>step of registering</u> a digital signature is ~~made~~<u>obtained</u> to the <u>discriminating</u> information ~~which~~

3   ~~is outputted together with said verification result~~ and the obtained <u>digital signature</u> ~~information~~is

4   registered into said personal table for verification.

1   6.   (Currently amended): A method according to claim 1 or 2, wherein <u>in said</u>

2   <u>step of outputting</u> when said verification result of the authenticity based on said digital data is

3   outputted, the <u>discriminating</u> information registered in said personal table for verification is

4   outputted <u>to the display screen in accordance with display position information registered in said</u>

5   <u>personal table for verification</u> ~~to a specific position designated by the user~~.

1   7.   (Currently amended): A method according to claim 1 or 2, wherein <u>in said</u>

2   <u>step of outputting</u> when said verification result of the authenticity based on said digital data is

3   outputted, <u>then</u> outputting the<u>discriminating</u> information registered in said personal table for

4   verification to an output area which was newly formed in accordance with display position

5   information registered in said personal table for verification.

1   8.   (Currently amended): A method according to claim 1 or 2, wherein in said

2   step of outputting when said verification result of the authenticity based on said digital data is

3   outputted, the discriminating information registered in said personal table for verification is

4   outputted together with specific authenticity information in said digital data designated by the

5   user.

1   9.   (Currently amended): A method according to claim 1 or 2, wherein in said

2   step of outputting when a display screen for simulating a log-in dialog to a specific information

3   processing apparatus is outputted, the discriminating information registered in said personal table

4   for verification is read out and outputted together with said display screen for simulating a log-in

5   dialog.

1   10.   (Currently amended): An authenticity output apparatus for outputting a

2   verification result of authenticity based on digital data, comprising:

3   a receiving unit for receiving discriminating information to be outputted with a

4   verification result of authenticity based on the digital data which can be discriminated only by a

5   specific user;

6   an information registration processing unit for registering information which is

7   outputted together with the verification result of the authenticity based on the digital data into a

8   personal table for verification; and

9   an information output processing unit for verifying the authenticity based on the

10   digital data, and when the verification result of the authenticity based on said digital data is

11   outputted, reading out the discriminating information registered in said personal table for

12   verification, and outputting said discriminating information onto a display screen in accordance

13   with said verification result.

1   11.   (Currently amended): An authenticity output system for outputting a

2   verification result of authenticity based on digital data through the network, comprising:

3   a server which is connected to said network and has <u>a receiving unit for receiving</u>

4   <u>discriminating information to be outputted with a verification result of authenticity based on the</u>

5   <u>digital data which can be discriminated only by a specific user and</u> an information registration

6   processing unit for registering <u>the discriminating</u> information which is <u>received by said receiving</u>

7   <u>unit</u> ~~outputted together with the verification result of the authenticity based on the digital data~~

8   into a personal table for verification and an information output processing unit for verifying the

9   authenticity based on the digital data, and when the verification result of the authenticity based

10   on said digital data is outputted, reading out the <u>discriminating</u> information registered in said

11   personal table for verification, and outputting said information to the network ~~in accordance~~ with

12   said verification result; and

13   a client ~~which connected to said network and has a client~~ for requesting <u>from the</u>

14   <u>server</u> the verification of the authenticity based on the digital data and outputting <u>said verified</u>

15   <u>result and said discriminating information received from said server through said network onto a</u>

16   <u>display screen</u> ~~the digital data together with verification result and which was sent from said~~

17   ~~server~~.

1   12.   (Currently amended): A program for allowing a computer to function as

2   an authenticity output apparatus for outputting a verification result of authenticity based on

3   digital data, wherein

4   said program allows the computer to function as <u>a receiving unit for receiving</u>

5   <u>discriminating information to be outputted with a verification result of authenticity based on the</u>

6   <u>digital data which can be discriminated only by a specific user and</u> an information registration

7   processing unit for registering <u>the discriminating</u> information which is <u>received by said receiving</u>

8   <u>unit</u> ~~outputted together with the verification result of the authenticity based on the digital data~~

9   into a personal table for verification and an information output processing unit for verifying the

10   authenticity based on the digital data, and when said verification result is outputted, reading out

Appl. No. 10/062,949
Amdt. sent September 20, 2005
Reply to Office Action of June 28, 2005

PATENT

11   the <u>discriminating</u> information registered in said personal table for verification, and outputting

12   said <u>discriminating</u> information together with said verification result <u>onto a display screen</u>.